CATALOGUE

FOLDING CONTAINER HOUSE

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Hengshui Jingtong Integrated Housing Co.,LTD

FOLDING CONTAINER HOUSE

External Size: L5800 × W2440 × H2500 mm

Internal Size: L5640 × W2320 × H2400 mm

Folding Size: L5800 × W2480 × H410 mm

Total weight: 1.2 ton

Folding container house, also called foldable container house, it is the early products of prefab container houses, which is widely popular in temporary uses, such as hospital, construction sites, office and military use.

Folding container house features fast installation which can be completed installation within 4 minutes. And it is also customizable for its materials, appearance, windows and doors as well as layout and configuration.

Available Types

Pure Color

Wooden Color

Sliding door and all glass floor-to-ceiling window

Military Color

Porch & Shelter

Two-story combination design

Product Features

Easy to Transport & Save Space
The folding structure saves lots of space to load more container houses at the same time, which can save lots of freight fees. Besides, it is easy to load and transport.

Rapid installation
Compared with expandable container house, the folding container house has the simpler installation steps and cost less times in installation. All installations can be completed within 4 minutes, which is suitable for construction site or urgent and temporary use.

Safety & Durability
The entire structure is made of steel structure and anti-fireproof materials, which is anti-fire, anti-earthquake and anti-wind. Besides, the folding container house can be assembled and disassembled more than 6 times and the lifespan is more than 15 years.

Customizable
The appearance of foldable container houses is available for pure color, military, wooden, stone and various other colors to suit your special requirements. Besides, the materials, doors&windows, layout, configurations are all customizable to make it more suitable for your specific needs.

Folding Container House Configuration

Name	Content	Specifications
Basic Features	External dimensions	L5800 × W2440 × H2500 mm
	Internal dimensions	L5640 × W2320 × H2400 mm
	Folding state	L5800 × W2480 × H410 mm
	Total weight	1200 kg
Frame Structure	Top main beam	Q235B P-shaped square tube 60×80×1.3 mm
	Bottom main beam	Q235B Rectangular square tube 60×140×1.3 mm
	Front and rear main beams	Q235B special-shaped square tube 60×80×1.2 mm
	Side wall frame	Q235B P-shaped square tube 40×80×1.2 mm
	Bottom load-bearing	Q235B Rectangular square tube 40×40×1.2 mm
	Top load-bearing	Q235B Rectangular square tube 40×40×1.2 mm
	Hanging head	Q235B 125×200×4 mm
	Folding hinge	Galvanized hinge 13 mm
Roof	Overall frame protective coating	Electrostatic spraying/high gloss white
	External top plate	Corrugated board 0.4 mm
	Internal ceiling	Color steel veneer V831×0.25 mm
Wall Panel	Insulated glass wool	Fiberglass cotton roll 50 mm (bulk density 16 kg)
	Sidewall	50 mm composite board 0.23 mm +basalt wool (density 50 kg)±0.1 mm
	Front and rear wall panels	65 mm composite board 0.23 mm +basalt wool (density 50 kg)±0.1 mm
Floor	Fireproof glass magnesium floor 15 mm	
Electrical System	Electrical wiring must be installed strictly in accordance with moisture-proof regulations, and all electrical products must comply with CE certification. According to electrical engineering specifications, the wiring is connected as follows: indoor: incoming line with 42 national standard soft copper wire, 1 x 20A circuit breaker, socket incoming line 2.52, 1 x five-hole single switch socket, 1 x air conditioner socket, 1 x long strip LED light.	
Standard Security Door	High quality security door (warm white) dimensions: 970 × 1970 mm	
Window	930×930 mm plastic steel integrated security window, glass thickness 4 mm (warm white)	
Quality Assurance	The entire house reaches Class A fireproof standard.	

Installation

1 **Hook Up**

Use the crane hooks to fix onto the four corner of folding container houses.

2 **Lift Up**

Use the crane to lift its roof slowly until the house is unfolded and stop the crane there.
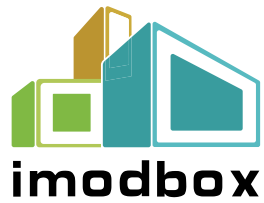
3 **Flip Up**

Expand the front and rear wall of the folding container house. Push the front and rear wall from inside, and make it stand in the correct place.

4 **Set Up**

(1) Use the bolts to fix the whole structure. There wire be predrilled holes for bolts on the columns, and we will provide enough bolts for your installation.
(2) Install the door lock. To prevent the door lock from damaging the ceiling, we do not pre-install the door lock but instead place it separately. You can install the door lock after assembling the house. Please note: When disassembling or moving the house to another location, please remove the door lock in advance.

Gallery

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